

EAST Search History

Ref #	Hits	Search Query	Dbs	Default Operator	Plurals	Time Stamp
S1	3453	422/100.cds.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/05 11:59
S2	3453	S1 and @pd<"20040315"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/04 16:05
S3	1130	"13" and diameter near inch	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/04 16:04
S4	3	S3 and (multichannel or multipipettor)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/04 16:05
S5	2437	S1 and @pd<"20040315"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/04 16:05
S6	994	S5 and (pipette or pipettor or multichannel or multipipettor)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/04 16:09
S7	110	S6 and solenoid	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/04 16:24
S8	176183	pipettor or aspirator or multipipette or multichannel or dispenser or multi-channel or multi-pipette	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/04 16:25
S9	176183	S8 and @pd<"20040315"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/04 16:25
S10	127927	S8 and @pd<"20040315"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/04 16:26
S11	22	S10 and pipettor head	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/04 16:30
S12	0	("10799613").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/04 16:30
S13	2	("0799613").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/04 16:32
S14	1	("5736105").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/04 16:33
S15	1	("4562871").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/04 16:34

EAST Search History

S16	1	("4287301").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/04 16:43
S17	2	("0799613").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/04 16:43
S18	0	"10799613"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/04 16:43
S19	12	"799613"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/04 16:43
S20	3453	422/100.cds.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/04 16:50
S21	465	S20 and solenoid	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/04 16:50
S22	326	S21 and @pd<"20040315"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/04 16:50
S23	195	S22 and (pipette or aspirator or dispenser)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/05 07:14
S24	4	(pipette or aspirator or dispenser)and sapphire jewel	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/05 10:18
S25	963	(pipette or pipettor or aspirator) and nanoliter	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/05 10:17
S26	69	S25 and solenoid valve	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/05 07:35
S27	6	tombec.as.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/05 07:35
S28	0	tombec inc.as.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/05 07:35
S29	41	tombec inc.as.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/05 07:38
S30	17	"6232129"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/05 07:59
S31	8	"6150158"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/05 08:04

EAST Search History

S32	2	"6982063"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/05 08:04
S33	30	("20010005489" "20010039843" "20020104389" "20030027345" "3708264" "4187077" "4824642" "4830832" "5057281" "5061449" "5061639" "5104621" "5415060" "5653942" "5988236" "6148878" "6182719" "6255116" "6258324" "6299840" "6358470" "6360792" "6372185" "6395231" "6399024" "6436351" "6464943" "6589483").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/05 08:07
S34	30	("20010005489" "20010039843" "20020104389" "20030027345" "3708264" "4187077" "4824642" "4830832" "5057281" "5061449" "5061639" "5104621" "5415060" "5653942" "5988236" "6148878" "6182719" "6255116" "6258324" "6299840" "6358470" "6360792" "6372185" "6395231" "6399024" "6436351" "6464943" "6589483").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/05 08:07
S35	90	("4000976" "4058146" "4115010" "4125680" "4135561" "4216245" "4256153" "4262711" "4276048" "4313476" "4342407" "4446104" "4478094" "4488241" "4493896" "4496657" "4498782" "4501970" "4507044" "4510684" "4562871" "4565100" "4580895" "4586151" "4607196" "4632631" "4677195" "4692308" "4701412" "4701754" "4703008" "4710031" "4753775" "4803050" "4824230" "4835711" "4968148" "5021217" "5035270" "5036001" "5055263" "5073029" "5082628" "5104621" "5104808" "5108703" "5112134" "5125748" "5139744" "5206568" "5213766" "5219528" "5226462" "5243540" "5250263" "5332549" "5338688" "5350564" "5355215" "5355439" "5362648" "5366896" "5443791" "5455008" "5468110" "5497670" "5512247" "5518688" "5525302" "5527684" "5540889" "5542012" "5544535" "5547849" "5567294" "5578832" "5580722" "5581691" "5581758" "5589351" "5593267" "5623415" "5665543" "5670113" "5675715" "5691188" "5696887" "5776502" "6045755" "RE32414").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/05 08:20

EAST Search History

S36	90	("4000976" "4058146" "4115010" "4125680" "4135561" "4216245" "4256153" "4262711" "4276048" "4313476" "4342407" "4446104" "4478094" "4488241" "4493896" "4496657" "4498782" "4501970" "4507044" "4510684" "4562871" "4565100" "4580895" "4586151" "4607196" "4632631" "4677195" "4692308" "4701412" "4701754" "4703008" "4710031" "4753775" "4803050" "4824230" "4835711" "4968148" "5021217" "5035270" "5036001" "5055263" "5073029" "5082628" "5104621" "5104808" "5108703" "5112134" "5125748" "5139744" "5206568" "5213766" "5219528" "5226462" "5243540" "5250263" "5332549" "5338688" "5350564" "5355215" "5355439" "5362648" "5366896" "5443791" "5455008" "5468110" "5497670" "5512247" "5518688" "5525302" "5527684" "5540889" "5542012" "5544535" "5547849" "5567294" "5578832" "5580722" "5581691" "5581758" "5589351" "5593267" "5623415" "5665543" "5670113" "5675715" "5691188" "5696887" "5776502" "6045755" "RE32414").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/05 08:20
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EAST Search History

S37	90	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/05 08:20
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EAST Search History

S38	90	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/05 08:22
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S39	11	nanoliter pipette	ADJ	ON	2007/06/05 08:23
S40	5	nanoliter dispense	ADJ	ON	2007/06/05 08:24
S41	0	nanoliter aspirator	ADJ	ON	2007/06/05 08:24
S42	1662	nanoliter and (dispense or pipette or dispenser or pipettor or aspirator)	ADJ	ON	2007/06/05 10:19
S43	367	S42 and solenoid	ADJ	ON	2007/06/05 08:25
S44	155	S43 and @pd<"20040315"	ADJ	ON	2007/06/05 08:57
S45	48	"5,736,105"	ADJ	ON	2007/06/05 08:57

EAST Search History

S46	1	(*5736105*),PM.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/05 08:57
S47	0	dispenser head with internal vacuum chamber	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/05 10:17
S48	0	(pipette or aspirator or dispenser) and sapphire jewel	PPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/05 10:18
S49	37	nanoliter and (dispense or pipette or dispenser or pipettor or aspirator)	PPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/05 10:21
S50	29	S49 and @pd<20040315*	PPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/05 10:26
S51	1	(*6766597*),PM.	USPAT; US-PGPUB; USOCR	OR	OFF	2007/06/05 10:33
S52	1751	reduced pressure chamber	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/05 10:33
S53	110	S52 and (pipettor or pipette or dispenser or aspirator)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/05 10:34
S54	82	S53 and @pd<20040315*	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/05 10:34
S55	10	S54 and solenoid	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/05 10:34
S56	179539	*73*.das.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/05 10:58
S57	162416	S56 and @pd<20040315*	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/05 10:58
S58	2616	S57 and (pipette or dispenser or aspirator)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/05 11:02
S59	343	S58 and solenoid	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/05 11:02
S60	126	S59 and vacuum	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/05 11:03

EAST Search History

S61	0	((20010005489(US-PGPUB)) or (*20010039843(US-PGPUB)) or (*20010046452(US-PGPUB)) or (*20010048897(US-PGPUB)) or (*20020009392(US-PGPUB)) or (*20020084214(US-PGPUB)) or (*20020092367(US-PGPUB)) or (*20020095240(US-PGPUB)) or (*20020132356(US-PGPUB)) or (*20020136666(US-PGPUB)) or (*20020149772(US-PGPUB)) or (*20020164818(US-PGPUB)) or (*20020166592(US-PGPUB)) or (*20020187079(US-PGPUB)) or (*20030017084(US-PGPUB)) or (*20030017604(US-PGPUB)) or (*20030027216(US-PGPUB)) or (*20030031542(US-PGPUB)) or (*20030037624(US-PGPUB)) or (*20030049177(US-PGPUB)) or (*20030066646(US-PGPUB)) or (*20030087454(US-PGPUB)) or (*20030099578(US-PGPUB)) or (*20030129089(US-PGPUB)) or (*20030157503(US-PGPUB)) or (*20030159263(US-PGPUB)) or (*20030190264(US-PGPUB)) or (*20030190744(US-PGPUB)) or (*20030215364(US-PGPUB)) or (*20030215365(US-PGPUB)) or (*20030215855(US-PGPUB)) or (*20030223910(US-PGPUB)) or (*20030233967(US-PGPUB)) or (*20030235866(US-PGPUB)) or (*20040063185(US-PGPUB)) or (*20040071602(US-PGPUB)) or (*20040137605(US-PGPUB)) or (*20040141880(US-PGPUB)) or (*20040141885(US-PGPUB)) or (*20040166590(US-PGPUB)) or (*20040202577(US-PGPUB)) or (*20040219062(US-PGPUB)) or (*20040223888(US-PGPUB)) or (*20040234420(US-PGPUB)) or (*20040253148(US-PGPUB)) or (*20040262162(US-PGPUB)) or (*20050009101(US-PGPUB)) or (*20050032116(US-PGPUB)) or (*20050034842(US-PGPUB)) or (*20050035143(US-PGPUB)) or (*20050112776(US-PGPUB)) or (*20050124059(US-PGPUB)) or (*20050153311(US-PGPUB)) or (*20050158214(US-PGPUB)) or (*20050184516(US-PGPUB)) or (*20050189225(US-PGPUB)) or (*20050197538(US-PGPUB)) or (*20050208676(US-PGPUB)) or (*20050235561(US-PGPUB)) or (*20050265900(US-PGPUB)) or	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/05 12:03
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EAST Search History

S62	300	(("20010005489") or ("20010039843") or ("20010046452") or ("20010048897") or ("20020009392") or ("20020084214") or ("20020092367") or ("20020095240") or ("20020133256") or ("20020136666") or ("20020149772") or ("20020164818") or ("20020166592") or ("20020187079") or ("20030017084") or ("20030017604") or ("20030027216") or ("20030031542") or ("20030037624") or ("20030049177") or ("20030066646") or ("20030087454") or ("20030095978") or ("20030129089") or ("20030157503") or ("20030190263") or ("20030190264") or ("20030190744") or ("20030215364") or ("20030215365") or ("20030215855") or ("20030223910") or ("20030232967") or ("20030235866") or ("20040063185") or ("20040071602") or ("20040137605") or ("20040141880") or ("20040141885") or ("20040166590") or ("20040202577") or ("20040219062") or ("20040223888") or ("20040234420") or ("20040253148") or ("20040262162") or ("20050009101") or ("20050032116") or ("20050034842") or ("20050035143") or ("20050112776") or ("20050124059") or ("20050153311") or ("20050158214") or ("20050184516") or ("20050189225") or ("20050197538") or ("20050206676") or ("20050235445") or ("20050265900") or ("20060061754") or ("20060061755") or ("20060062531") or ("20060063264") or ("20060088446") or ("20060115384") or ("20060121533") or ("20060127948") or ("20060144169") or ("20060171851") or ("20060172433") or ("20060182657") or ("20060188409") or ("20060188979") or ("20060257292") or ("20060266719") or ("20060275906") or ("20070003443") or ("20070054413") or ("20070092403") or ("20070092410") or ("20070119587") or ("3801283") or ("4009611") or ("4054062") or ("4096750") or ("4096751") or ("4099548") or ("4170454") or ("4267729") or ("427325") or ("4317798") or ("4344768") or ("4369664") or ("4372175") or ("4390883") or ("4412258") or ("4418580") or ("4459267") or ("4464940") or ("4464981") or ("4476733") or ("4478139") or ("4486190") or ("4487081") or ("4494124") or ("4494579") or ("4520549") or ("4542608") or ("4554822") or ("4557726") or ("4570822") or ("4594080") or ("4603792") or ("4616614") or ("4764425") or ("4766378") or ("4784146") or ("4797301") or ("4803955") or ("4809594") or ("4810348") or ("4863143") or ("4825758") or ("4860003") or ("4863143") or ("4863602")) ,PN, or ((4863509) or	US-PGPHB; OR USPAT; USOCR	OFF	2007/06/05 12:04
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EAST Search History

S63	226	S62 and @pd<"20040315"	US-PGPHB; USPAT; USOCR	ADJ	ON	2007/06/05 12:05
S64	34	astle-thomas-w.in.	US-PGPHB; USPAT; USOCR; PPRS; EPO; JPO; DERWENT; IRN_TDB	ADJ	ON	2007/06/26 15:36
S65	0	pipettor head and body and solenoid valve and standpipe and vacuum and pressure and chamber.din.	USPAT	ADJ	ON	2007/07/11 07:17